




PATENT

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Applicants: Wannowius et al.)
Serial No.: 10/580,392)
Filed: November 22, 2004)
For: DICHLORIC ACIDS,)
REACTIVE CHLORINE)
COMPOUNDS, THEIR)
DERIVATIVES, ANIONS AND)
SALTS, AS WELL AS PROCESSES)
FOR THEIR MANUFACTURE)
AND USE)
Group Art Unit: To be assigned)
Examiner: To be assigned)

I hereby certify that this paper (or fee) is being
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August 24, 2006


James P. Zeller
Reg. No. 28,491

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
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Sir:

The patents listed on the enclosed Form PTO-1449 are identified pursuant to 37 CFR


§§ 1.56, 1.97, and 1.98. Copies of the patents are enclosed as required.

U.S. 6,171,485 is an English language equivalent of WO 96/33947.

Entry and consideration of the submitted documents are solicited.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

By: 
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August 24, 2006

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Sheet 1 of 2

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 31113/42025	Serial No. 10/580,392
INFORMATION DISCLOSURE STATEMENT		Applicant Wannowius et al.	
		Filing Date November 22, 2004	Group

U.S. PATENT DOCUMENTS						
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
	2,701,781	02/08/55	de Guevara	167	17	
	3,123,521	03/03/64	Wentworth	167	17	
	3,147,124	09/01/64	Wentworth	99	116	
	4,084,747	04/18/78	Alliger	239	4	
	4,296,103	10/20/81	Laso	424	130	
	4,507,285	03/26/85	Kühne	424	130	
	6,171,485 B1	01/09/01	Küke	210	192	

FOREIGN PATENT DOCUMENTS							
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
abstract only	44 05 800 C1	07/13/95	Germany			Abstract only	
abstract only	195 18 464 A1	11/21/96	Germany			Abstract only	
abstract only	WO 96/33947	10/31/96	PCT			Abstract only	
abstract only	WO 00/48940	08/24/00	PCT			Abstract only	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	"The Treatment of Cancer by the Use of Potassium Biohromate", Fenwick, The British Medical Journal, March 6, 1909, pp. 589-590
	"Generation and Use of Chlorine Dioxide in Water Treatment", Granstrom et al., Journal of the American Water Works Assoc., 1958, pp. 1453-1466
	"Mitogenic and Co-Mitogenic Properties of Hemin", Stenzel et al., The Journal of Immunology, Vol. 127, No. 6, December 1981, pp. 2469-2473
	"The Mechanism of the Elementary Act of HO ₂ ⁻ Anion Oxidation by a ClO ₂ Radical in Aqueous Solution", Bogdanchikov et al., Sov. J. Chem. Phys., Vol. 2(5), 1985, pp. 1041-1054

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	"Stimulation of Lymphocytes with Periodate or Neuraminidase Plus Galactose Oxidase", Methods in Enzymology, Vol. 150, 1987, pp. 105-109
	"Adoptive Immunotherapy for Stage IV Renal Cell Carcinoma: A Novel Protocol Utilizing Periodate and Interleukin-2-Activated Autologous Leukocytes and Continuous Infusions of Low-Dose Interleukin-2", Wang et al., The American Journal of Medicine, Vol. 83, 1987, pp. 1016-1023
	"Reactive Oxygen Intermediates as Apparently Widely Used Messengers in the Activation of the NF- κ B Transcription Factor and HIV-1", Schreck et al., The EMBO Journal, Vol. 10, No. 8, 1991, pp. 2247-2258
	"Hydrogen Peroxide as a Potent Activator of T Lymphocyte Functions", Los et al., Eur. J. Immunol. 25, 1995, pp. 159-165
	"Tolerance, Danger, and the Extended Family", Matzinger, Annu. Rev. Immunol. 12, 1994, pp. 991-1045
	"Infrared Spectroscopic and Ab Initio Study of HOOCIO ₂ ", Svensson, J. Phys. Chem. A, 103, 1999, pp. 4432-4437

Examiner /Luke Karpinski/	Date Considered 07/15/2008
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	